

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview in an amendment to the specification filed 6-14-05

The application has been amended as follows:

Delete page 1 lines 17-25 of the specification, and insert the following:

--To optimize the ratio of oxygen produced to on-board mass, it has been proposed to use high-performance adsorbents, in particular faujasite-type zeolites modified by digestion or having a high degree of lithium exchange, such as those described in document EP-A-0 297 542 or EP-A- 461 478. In practice, the high-performance adsorbents of this type are used with an intake mixture temperature close to room temperature close to room temperature, below 40°C. --

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert A. Hopkins whose telephone number is 571-272-1159. The examiner can normally be reached on Monday-Thursday, 7:30am-5pm, every Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane Smith can be reached on 571-272-1166. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Rah
April 8, 2009

/Robert A Hopkins/
Primary Examiner, Art Unit 1797